

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
1	BRS	L1	108	(AGC or automatic adj2 gain adj2 control\$6 or CGA or control\$4 adj2 amplif\$8) same (deviation or rotat\$4) same (compar\$4 near3 threshold\$1 or compar\$6 near3 reference or compar\$6 near3 predetermin\$4 or compar\$6 near3 predefin\$3)	US-PGPUB ; USPAT ; EPO; JPO	2005/07/21 13:03	
2	BRS	L2	14	(QPSK near3 demodulat\$4 or QAM near3 demodulat\$4 or "I/Q" near3 demodulat\$4 or complex adj2 demodulat\$4 or "in-phase" near3 quadrature near2 demodulat\$4 or I adj2 Q near3 demodulat\$4 or complex near3 baseband) same (AGC or automatic adj gain adj2 control\$6 or control\$4 near2 gain near2 amplif\$8) same (phase near2 deviat\$4 or phase near3 difference or phase near3 calculat\$4 or phase near3 rotat\$4 or phase near2 determin\$4)	US-PGPUB ; USPAT ; EPO; JPO	2005/07/21 13:17	

	Error Definition	Err ors
1		
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	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
3	BRS	L3	23	(QPSK near3 demodulat\$4 or QAM near3 demodulat\$4 or "I/Q" near3 demodulat\$4 or complex adj2 demodulat\$4 or "in-phase" near3 quadrature near2 demodulat\$4 or I adj2 Q near3 demodulat\$4 or complex near3 baseband) same (power near2 detect\$4 or power near2 determin\$4 or power near2 calculat\$4 or absolute adj2 value\$1) same (phase near2 deviat\$4 or phase near3 difference or phase near3 calculat\$4 or phase near3 rotat\$4 or phase near2 determin\$4)	US- PGPUB ; USPAT ; EPO; JPO	2005/07/2 1 13:21	

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	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
4	BRS	L4	32	(tun\$3) near3 (AGC\$1 or automatic adj2 gain adj2 control\$4 or first adj2 second adj2 AGC\$2 or first adj1 AGC\$1 adj3 second adj1 AGC\$1 or multi\$3 adj2 AGC\$1 or plural\$3 adj2 AGC\$1 or multi\$3 adj2 GAIN adj1 amplif\$6 or plural\$3 adj2 gain adj1 amplif\$6) same (power near3 deviat\$4 power near3 rotat\$4 or power near2 detect\$4 or power near3 calculat\$4 or power near3 determin\$4 or absolute adj2 value\$2 or power near3 magnitude\$)	US- PGPUB ; USPAT ; EPO; JPO	2005/07/21 13:44	
5	BRS	L5	3	("6445907").URPN.	USPAT	2005/07/21 13:50	
6	BRS	L6	4	("5579367"   "6108516"   "6259891"   "6295646").PN.	US- PGPUB ; USPAT ; USOCR	2005/07/21 13:51	
7	BRS	L7	3	("5815536").URPN.	USPAT	2005/07/21 13:55	
8	BRS	L8	2	("6148189").URPN.	USPAT	2005/07/21 13:57	
9	BRS	L9	0	("6771719").URPN.	USPAT	2005/07/21 13:58	
10	BRS	L10	6	("5678169"   "5732342"   "5745847"   "6044253"   "6148189"   "6324387").PN.	US- PGPUB ; USPAT ; USOCR	2005/07/21 13:58	
11	BRS	L11	11	("6044253").URPN.	USPAT	2005/07/21 14:00	

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	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
12	BRS	L12	12	("6208849").URPN.	USPAT	2005/07/21 14:02	
13	BRS	L13	16	("5001776"   "5170392"   "5222255"   "5239683"   "5339454"   "5361395"   "5564094"   "5697081"   "5758271"   "5862465"   "5873046"   "5991612"   "6011980"   "6035008"   "6044253"   "6052566").PN.	US- PGPUB ; USPAT ; USOCR	2005/07/21 14:03	
14	BRS	L14	11	("6044253").URPN.	USPAT	2005/07/21 14:04	
15	BRS	L15	7	("4380824"   "5448774"   "5732342"   "5734974"   "5758271"   "5809408"   "5867777").PN.	US- PGPUB ; USPAT ; USOCR	2005/07/21 14:05	
16	BRS	L16	6	("6011980").URPN.	USPAT	2005/07/21 14:09	
17	BRS	L17	19	("5107225"   "5142695"   "5283536"   "5442811"   "5452473"   "5521937"   "5564080"   "5590408"   "5603113"   "5627857"   "5655220"   "5659582"   "5697096"   "5722061"   "5722063"   "5732341"   "5768694"   "5819165"   "5859838").PN.	US- PGPUB ; USPAT ; USOCR	2005/07/21 14:29	
18	BRS	L18	1	"6011980".pn.	US- PGPUB ; USPAT ; USOCR	2005/07/21 14:48	

	Error Definition	Err ors
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	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
19	BRS	L19	0	"6011980".pn. and (seleect\$4 or switch\$3 or mux or multiplex\$3)	US- PGPUB ; USPAT ; USOCR	2005/07/2 1 14:49	
20	BRS	L20	0	"6011980".pn. and (select\$4 or switch\$3 or mux or multiplex\$3)	US- PGPUB ; USPAT ; USOCR	2005/07/2 1 14:54	
21	BRS	L21	0	"6011980".pn. and (tun\$3)	US- PGPUB ; USPAT ; USOCR	2005/07/2 1 14:57	

	Error Definition	Err ors
19		
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21		

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
22	BRS	L22	84	(AGC\$1 or automatic adj1 gain adj1 control\$4) same (power near3 detect\$4 or power near2 calculat\$4 or RSSI or power near2 determin\$4 or power near2 magnitude or magnitude near2 detect\$4 or magnitude near3 calculat\$4 or magnitude near3 determin\$4) same ("I/Q" or real near2 imaginar\$3 or "in- phase" near3 quadrature or complex near3 demodulat\$4 or QPSK near2 detect\$4 or QPSK near3 demodulat\$4 or QAM near3 detect\$4 or QAM near2 demodulat\$4 or DQPSK near2 detect\$4 or DQPSK near3 demodulat\$4)	US- PGPUB ; USPAT ; USOCR	2005/07/2 1 15:04	

	Error Definition	Err ors
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